

File Copy
10/025,732

PubMed Nucleotide Protein Genome Structure PMC Taxonomy OMIM Bio
Search PubMed for Pardridge WM Go Clear
Limits Preview/Index History Clipboard Details

About Entrez

Display Summary Show: 20 Sort Send to Text

Text Version

Items 1-20 of 328

Page 1 of 17 Next

Entrez PubMed

Overview
Help | FAQ
Tutorial
New/Noteworthy
E-Utilities

PubMed Services

Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
LinkOut
Cubby

Related Resources

Order Documents
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

Privacy Policy

☐ 1: [Pardridge WM.](#)

[Related Articles, Links](#)



Molecular Biology of the Blood-Brain Barrier.

Methods Mol Med. 2003;89:385-400.

PMID: 12958435 [PubMed - as supplied by publisher]

☐ 2: [Lee HJ, Pardridge WM.](#)

[Related Articles, Links](#)



Monoclonal antibody radiopharmaceuticals: cationization, pegylation, radiometal chelation, pharmacokinetics, and tumor imaging.

Bioconjug Chem. 2003 May-Jun;14(3):546-53.

PMID: 12757378 [PubMed - in process]

☐ 3: [Boado RJ, Li JY, Tsukamoto H, Pardridge WM.](#)

[Related Articles, Links](#)



Hypoxia induces de-stabilization of the LAT1 large neutral amino acid transporter mRNA in brain capillary endothelial cells.

J Neurochem. 2003 May;85(4):1037-42.

PMID: 12716435 [PubMed - indexed for MEDLINE]

☐ 4: [Boado RJ, Li JY, Pardridge WM.](#)

[Related Articles, Links](#)



Site-directed mutagenesis of rabbit LAT1 at amino acids 219 and 234.

J Neurochem. 2003 Mar;84(6):1322-31.

PMID: 12614332 [PubMed - indexed for MEDLINE]

☐ 5: [Pardridge WM.](#)

[Related Articles, Links](#)



Blood-brain barrier drug targeting enables neuroprotection in brain ischemia following delayed intravenous administration of neurotrophins.

Adv Exp Med Biol. 2002;513:397-430. Review.

PMID: 12575830 [PubMed - indexed for MEDLINE]

☐ 6: [Lee HJ, Zhang Y, Pardridge WM.](#)

[Related Articles, Links](#)



Blood-brain barrier disruption following the internal carotid arterial perfusion of alkyl glycerols.

J Drug Target. 2002 Sep;10(6):463-7.

PMID: 12575736 [PubMed - indexed for MEDLINE]

☐ 7: [Zhang Y, Schlachetzki F, Pardridge WM.](#)

[Related Articles, Links](#)



Global non-viral gene transfer to the primate brain following intravenous administration.





















Mol Ther. 2003 Jan;7(1):11-8.


PMID: 12573613 [PubMed - indexed for MEDLINE]

☐ 8: [Zhang Y, Calon F, Zhu C, Boado RJ, Pardridge WM.](#)


[Related Articles, Links](#)

Intravenous nonviral gene therapy causes normalization of striatal tyrosine


-  **hydroxylase and reversal of motor impairment in experimental parkinsonism.**
Hum Gene Ther. 2003 Jan 1;14(1):1-12.
PMID: 12573054 [PubMed - indexed for MEDLINE]
-  **9: [Pardridge WM.](#)** [Related Articles, Links](#)
-  **Formulation of therapeutic synthetic polymers for drug and gene delivery.**
Drug Discov Today. 2002 Nov 15;7(22):1120-1. No abstract available.
PMID: 12546851 [PubMed - indexed for MEDLINE]
-  **10: [Zhang Y, Boado RJ, Pardridge WM.](#)** [Related Articles, Links](#)
-  **Marked enhancement in gene expression by targeting the human insulin receptor.**
J Gene Med. 2003 Feb;5(2):157-63.
PMID: 12539153 [PubMed - in process]
-  **11: [Pardridge WM.](#)** [Related Articles, Links](#)
-  **Neurotrophins, neuroprotection and the blood-brain barrier.**
Curr Opin Investig Drugs. 2002 Dec;3(12):1753-7. Review.
PMID: 12528312 [PubMed - indexed for MEDLINE]
-  **12: [Pardridge WM.](#)** [Related Articles, Links](#)
-  **Drug and gene delivery to the brain: the vascular route.**
Neuron. 2002 Nov 14;36(4):555-8. Review.
PMID: 12441045 [PubMed - indexed for MEDLINE]
-  **13: [Li JY, Boado RJ, Pardridge WM.](#)** [Related Articles, Links](#)
-  **Rat blood-brain barrier genomics. II.**
J Cereb Blood Flow Metab. 2002 Nov;22(11):1319-26.
PMID: 12439289 [PubMed - indexed for MEDLINE]
-  **14: [Olivier JC, Huertas R, Lee HJ, Calon F, Pardridge WM.](#)** [Related Articles, Links](#)
-  **Synthesis of pegylated immunonanoparticles.**
Pharm Res. 2002 Aug;19(8):1137-43.
PMID: 12240939 [PubMed - indexed for MEDLINE]
-  **15: [Zhu C, Zhang Y, Pardridge WM.](#)** [Related Articles, Links](#)
-  **Widespread expression of an exogenous gene in the eye after intravenous administration.**
Invest Ophthalmol Vis Sci. 2002 Sep;43(9):3075-80.
PMID: 12202532 [PubMed - indexed for MEDLINE]
-  **16: [Shusta EV, Zhu C, Boado RJ, Pardridge WM.](#)** [Related Articles, Links](#)
-  **Subtractive expression cloning reveals high expression of CD46 at the blood-brain barrier.**
J Neuropathol Exp Neurol. 2002 Jul;61(7):597-604.
PMID: 12125738 [PubMed - indexed for MEDLINE]
-  **17: [Pardridge WM.](#)** [Related Articles, Links](#)
-  **Drug and gene targeting to the brain with molecular Trojan horses.**
Nat Rev Drug Discov. 2002 Feb;1(2):131-9. Review.
PMID: 12120094 [PubMed - indexed for MEDLINE]
-  **18: [Lee HJ, Boado RJ, Braasch DA, Corey DR, Pardridge WM.](#)** [Related Articles, Links](#)





-  **Imaging gene expression in the brain in vivo in a transgenic mouse model of Huntington's disease with an antisense radiopharmaceutical and drug-targeting technology.**
J Nucl Med. 2002 Jul;43(7):948-56.
PMID: 12097468 [PubMed - indexed for MEDLINE]

 **19:** [Shusta EV, Boado RJ, Pardridge WM.](#) [Related Articles, Links](#)

-  **Vascular proteomics and subtractive antibody expression cloning.**
Mol Cell Proteomics. 2002 Jan;1(1):75-82.
PMID: 12096143 [PubMed - indexed for MEDLINE]

 **20:** [Zhang Y, Zhu C, Pardridge WM.](#) [Related Articles, Links](#)

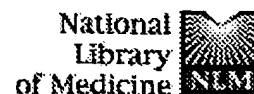
-  **Antisense gene therapy of brain cancer with an artificial virus gene delivery system.**
Mol Ther. 2002 Jul;6(1):67-72.
PMID: 12095305 [PubMed - indexed for MEDLINE]

Display **Summary**  Show: **20**  **Sort**  **Send to** **Text** 

Items 1-20 of 328 **Page** **1** of 17 [Next](#)

[Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)
[Department of Health & Human Services](#)
[Freedom of Information Act](#) | [Disclaimer](#)

Sep 4 2003 10:00:42



PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bio

Search PubMed

for Pardridge WM AND liposome

Go

Clear

☒ Limits

Preview/Index

History

Clipboard

Details

About Entrez

Limits: Publication Date to 2001/12/19

Text Version

Display

Summary

Show:

20

Sort

Send to

Text

Items 1-6 of 6

One page.

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

☐ 1: [Shi N, Zhang Y, Zhu C, Boado RJ, Pardridge WM.](#)[Related Articles, Links](#)

Brain-specific expression of an exogenous gene after i.v. administration.

Proc Natl Acad Sci U S A. 2001 Oct 23;98(22):12754-9. Epub 2001 Oct 09.

PMID: 11592987 [PubMed - indexed for MEDLINE]

☐ 2: [Shi N, Boado RJ, Pardridge WM.](#)[Related Articles, Links](#)

Receptor-mediated gene targeting to tissues in vivo following intravenous administration of pegylated immunoliposomes.

Pharm Res. 2001 Aug;18(8):1091-5.

PMID: 11587478 [PubMed - indexed for MEDLINE]

☐ 3: [Shi N, Pardridge WM.](#)[Related Articles, Links](#)

Noninvasive gene targeting to the brain.

Proc Natl Acad Sci U S A. 2000 Jun 20;97(13):7567-72.

PMID: 10840060 [PubMed - indexed for MEDLINE]

☐ 4: [Huwyler J, Pardridge WM.](#)[Related Articles, Links](#)

Examination of blood-brain barrier transferrin receptor by confocal fluorescent microscopy of unfixed isolated rat brain capillaries.

J Neurochem. 1998 Feb;70(2):883-6.

PMID: 9453586 [PubMed - indexed for MEDLINE]

☐ 5: [Huwyler J, Yang J, Pardridge WM.](#)[Related Articles, Links](#)

Receptor mediated delivery of daunomycin using immunoliposomes: pharmacokinetics and tissue distribution in the rat.

J Pharmacol Exp Ther. 1997 Sep;282(3):1541-6.

PMID: 9316870 [PubMed - indexed for MEDLINE]

☐ 6: [Huwyler J, Wu D, Pardridge WM.](#)[Related Articles, Links](#)

Brain-drug delivery of small molecules using immunoliposomes.

Proc Natl Acad Sci U S A. 1996 Nov 26;93(24):14164-9.

PMID: 8943078 [PubMed - indexed for MEDLINE]

Display

Summary

Show:

20

Sort

Send to

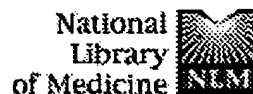
Text

Items 1-6 of 6

One page.

[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

Sep 4 2003 10:00:42

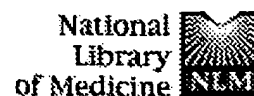
[PubMed](#)[Nucleotide](#)[Protein](#)[Genome](#)[Structure](#)[PMC](#)[Taxonomy](#)[OMIM](#)[Bio](#)Search for ☒ Limits[Preview/Index](#)[History](#)[Clipboard](#)[Details](#)[About Entrez](#)Limits: **Publication Date to 2001/12/19**[Text Version](#)Show: ☐ 1: [Kumagai AK, Vinores SA, Pardridge WM.](#)[Related Articles, Links](#)**Pathological upregulation of inner blood-retinal barrier Glut1 glucose transporter expression in diabetes mellitus.**

Brain Res. 1996 Jan 15;706(2):313-7.

PMID: 8822374 [PubMed - indexed for MEDLINE]

Entrez PubMed[Overview](#)[Help | FAQ](#)[Tutorial](#)[New/Noteworthy](#)[E-Utilities](#)**PubMed Services**[Journals Database](#)[MeSH Database](#)[Single Citation Matcher](#)[Batch Citation Matcher](#)[Clinical Queries](#)[LinkOut](#)[Cubby](#)**Related Resources**[Order Documents](#)[NLM Gateway](#)[TOXNET](#)[Consumer Health](#)[Clinical Alerts](#)[ClinicalTrials.gov](#)[PubMed Central](#)[Privacy Policy](#)[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

Sep 4 2003 10:00:42

[PubMed](#)[Nucleotide](#)[Protein](#)[Genome](#)[Structure](#)[PMC](#)[Taxonomy](#)[OMIM](#)[Sitemap](#)Search for ☒ Limits[Preview/Index](#)[History](#)[Clipboard](#)[Details](#)[About Entrez](#)

Limits: Publication Date to 2001/12/19

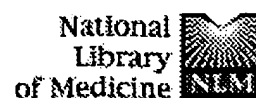
[Text Version](#)Show: ☐ 1: [Kumagai AK, Vinocres SA, Pardridge WM.](#)[Related Articles, Links](#)**Pathological upregulation of inner blood-retinal barrier Glut1 glucose transporter expression in diabetes mellitus.**

Brain Res. 1996 Jan 15;706(2):313-7.

PMID: 8822374 [PubMed - indexed for MEDLINE]

Entrez PubMed[Overview](#)[Help | FAQ](#)[Tutorial](#)[New/Noteworthy](#)[E-Utilities](#)**PubMed Services**[Journals Database](#)[MeSH Database](#)[Single Citation Matcher](#)[Batch Citation Matcher](#)[Clinical Queries](#)[LinkOut](#)[Cubby](#)**Related Resources**[Order Documents](#)[NLM Gateway](#)[TOXNET](#)[Consumer Health](#)[Clinical Alerts](#)[ClinicalTrials.gov](#)[PubMed Central](#)[Privacy Policy](#)[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

Sep 4 2003 10:00:42



PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bio

Search PubMed

for Pardridge WM AND retinal

Go

Clear

☒ Limits

Preview/Index

History

Clipboard

Details

About Entrez

Limits: Publication Date to 2001/12/19

Text Version

Display

Summary

Show:

20

Sort

Send to

Text

Items 1-2 of 2

One page.

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

☐ 1: Kumagai AK, Vinos SA, Pardridge WM.

Related Articles, Links



Pathological upregulation of inner blood-retinal barrier Glut1 glucose transporter expression in diabetes mellitus.

Brain Res. 1996 Jan 15;706(2):313-7.

PMID: 8822374 [PubMed - indexed for MEDLINE]

☐ 2: Kumagai AK, Glasgow BJ, Pardridge WM.

Related Articles, Links



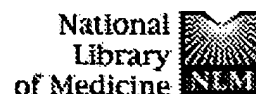
GLUT1 glucose transporter expression in the diabetic and nondiabetic human eye.

Invest Ophthalmol Vis Sci. 1994 May;35(6):2887-94.

PMID: 8188484 [PubMed - indexed for MEDLINE]

[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

Sep 4 2003 10:00:42

[PubMed](#)[Nucleotide](#)[Protein](#)[Genome](#)[Structure](#)[PMC](#)[Taxonomy](#)[OMIM](#)[Bio](#)Search for ☒ Limits[Preview/Index](#)[History](#)[Clipboard](#)[Details](#)[About Entrez](#)Limits: **Publication Date to 2001/12/19**[Text Version](#)Show:

Items 1-2 of 2

One page.

Entrez PubMed[Overview](#)[Help | FAQ](#)[Tutorial](#)[New/Noteworthy](#)[E-Utilities](#)**PubMed Services**[Journals Database](#)[MeSH Database](#)[Single Citation Matcher](#)[Batch Citation Matcher](#)[Clinical Queries](#)[LinkOut](#)[Cubby](#)**Related Resources**[Order Documents](#)[NLM Gateway](#)[TOXNET](#)[Consumer Health](#)[Clinical Alerts](#)[ClinicalTrials.gov](#)[PubMed Central](#)[Privacy Policy](#)☐ **1:** [Kumagai AK, Vineros SA, Pardridge WM.](#)[Related Articles, Links](#)**Pathological upregulation of inner blood-retinal barrier Glut1 glucose transporter expression in diabetes mellitus.**

Brain Res. 1996 Jan 15;706(2):313-7.

PMID: 8822374 [PubMed - indexed for MEDLINE]

☐ **2:** [Kumagai AK, Glasgow BJ, Pardridge WM.](#)[Related Articles, Links](#)**GLUT1 glucose transporter expression in the diabetic and nondiabetic human eye.**

Invest Ophthalmol Vis Sci. 1994 May;35(6):2887-94.

PMID: 8188484 [PubMed - indexed for MEDLINE]

[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

Sep 4 2003 10:00:42

File Copy
10/025, 732

DIALOG

Set	Items	Description
S1	8259	(LIPOSOME? OR NANOPARTICLE? OR NANOCONTAINER? OR MICELLE?) -
		(S) RECEPTOR
S2	4386	(LIPOSOME? OR NANOPARTICLE? OR NANOCONTAINER? OR MICELLE?) -
		(10N) RECEPTOR
S3	348	(BLOOD (7N) RETINA?) (5N) (BARRIER OR MEMBRANE)
S4	1096728	(EYE OR OCULAR)
S5	1	S1(S) S3
S6	1	S2(S) S3
S7	1	S1 AND S3
S8	1	S2 AND S3
S9	44	S1(S) S4
S10	15	S2(S) S4
S11	14	RD S10 (unique items)
S12	1	S10 AND S3
S13	1	S5 OR S6 OR S7 OR S8
S14	24249	(BLOOD (7N) RETINA?)
S15	2	S11(S) S14
S16	2	RD S15 (unique items)
S17	2	S16 OR S13

SYSTEM:OS - DIALOG OneSearch

File 5: Biosis Previews(R) 1969-2003/Aug W5
(c) 2003 BIOSIS

File 6: NTIS 1964-2003/Sep W1
(c) 2003 NTIS, Intl Cpyrght All Rights Res

File 34: SciSearch(R) Cited Ref Sci 1990-2003/Aug W5
(c) 2003 Inst for Sci Info

File 40: Enviroline(R) 1975-2003/Aug

File 50: CAB Abstracts 1972-2003/Aug
(c) 2003 CAB International

*File 50: Truncating CC codes is recommended for full retrieval.
See Help News50 for details.

File 65: Inside Conferences 1993-2003/Sep W1
(c) 2003 BLDSC all rts. reserv.

File 71: ELSEVIER BIOBASE 1994-2003/Sep W1
(c) 2003 Elsevier Science B.V.

File 73: EMBASE 1974-2003/Aug W5
(c) 2003 Elsevier Science B.V.

File 94: JICST-EPlus 1985-2003/Sep W1
(c) 2003 Japan Science and Tech Corp(JST)

File 98: General Sci Abs/Full-Text 1984-2003/Jul
(c) 2003 The HW Wilson Co.

File 103: Energy SciTec 1974-2003/Aug B2
(c) 2003 Contains copyrighted material

*File 103: For access restrictions see Help Restrict.

File 143: Biol. & Agric. Index 1983-2003/Jul
(c) 2003 The HW Wilson Co

File 144: Pascal 1973-2003/Aug W5
(c) 2003 INIST/CNRS

File 155: MEDLINE(R) 1966-2003/Sep W1
(c) format only 2003 The Dialog Corp.

*File 155: Medline has been reloaded and accession numbers have
changed. Please see HELP NEWS 155.

File 156: ToxFile 1965-2003/Sep W1
(c) format only 2003 The Dialog Corporation

*File 156: ToxFile has been reloaded. Accession numbers
have changed. Please see HELP NEWS 156 for details.

File 162: Global Health 1983-2003/Jul
(c) 2003 CAB International

*File 162: Effective May 1, name changes from CAB Health
to Global Health.

File 172: EMBASE Alert 2003/Sep W1
(c) 2003 Elsevier Science B.V.

File 305: Analytical Abstracts 1980-2003/Aug W3
(c) 2003 Royal Soc Chemistry

*File 305: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.

File 369: New Scientist 1994-2003/Aug W5
(c) 2003 Reed Business Information Ltd.

File 370: Science 1996-1999/Jul W3
(c) 1999 AAAS

*File 370: This file is closed (no updates). Use File 47 for more current
information.

File 399: CA SEARCH(R) 1967-2003/UD=13911
(c) 2003 American Chemical Society

*File 399: Use is subject to the terms of your user/customer agreement.
Alert feature enhanced for multiple files, etc. See HELP ALERT.

File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info

File 35: Dissertation Abs Online 1861-2003/Aug
(c) 2003 ProQuest Info&Learning

File 91: MANTIS(TM) 1880-2002/Dec
2003 (c) Action Potential

File 110:WasteInfo 1974-2002/Jul
(c) 2002 AEA Techn Env.
*File 110: This file is closed (no updates)
File 135:NewsRx Weekly Reports 1995-2003/Aug W5
(c) 2003 NewsRx
*File 135: New newsletters are now added. See Help News135 for the complete list of newsletters.
File 164:Allied & Complementary Medicine 1984-2003/Sep
(c) 2003 BLHCIS
File 185:Zoological Record Online(R) 1976-2003/Aug
(c) 2003 BIOSIS
File 357:Derwent Biotech Res. _1982-2003/Sep W2
(c) 2003 Thomson Derwent & ISI
*File 357: File is now current. See HELP NEWS 357.
Alert feature enhanced for multiple files, etc. See HELP ALERT.
File 467:ExtraMED(tm) 2000/Dec
(c) 2001 Informania Ltd.
*File 467: For information about updating status please see Help News467.
File 8: Ei Compendex(R) 1970-2003/Aug W5
(c) 2003 Elsevier Eng. Info. Inc.
File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Jul
(c) 2003 The HW Wilson Co.
File 266:FEDRIP 2003/Jul
Comp & dist by NTIS, Intl Copyright All Rights Res
File 315:ChemEng & Biotec Abs 1970-2003/Aug
(c) 2003 DECHEMA
File 358:Current BioTech Abs 1983-2003/Aug
(c) 2003 DECHEMA